Update on EU regulatory developments

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European Commission
The EU single market for medical devices

1. EU

2. EFTA/EEA: Norway, Liechtenstein, Iceland

3. Turkey

4. Switzerland
The new EU Regulations on medical devices
(adopted 5 April 2017 and published 5 May 2017)

- Directive 90/385/EEC on active implantable medical devices
- Directive 93/42/EEC on medical devices
- Regulation on medical devices (MDR)
- Directive 98/79/EC on *in vitro* diagnostic medical devices
- Regulation on *in vitro* diagnostic medical devices (IVDR)
Main novelties of the new Regulations (1)

- Inclusion of certain aesthetic devices within the scope.
- EU minimum requirements related to reprocessing of single-use devices.
- Stricter pre-market control of high-risk devices with the involvement of a pool of experts at EU level.
- Reinforcement of the rules on clinical evaluation (and performance evaluation) and clinical investigation (and performance studies).
- Stricter requirements on the use of hazardous substances for certain devices.
Main novelties of the new Regulations (2)

- New classification system for IVDs based on international guidance (80% of IVDs to be assessed by a Notified Body).
- Reinforced designation and oversight processes of notified bodies.
- Clarification of the role and responsibilities of economic operators.
- Establishment of a comprehensive EU database on medical devices (EUDAMED) with large part of information to be made publicly available.
- Introduction of a UDI system.
- Enhanced cooperation amongst national authorities.
- Stronger coordination role of the European Commission.
Towards implementation
Transitional period

Publication of Regulations in Official Journal of European Union and entry into force

May-2017

Full application of MDR at 3 years (after entry into force)

May-2020

Full application of IVDR at 5 years (after entry into force)

May-2022
COM implementation priorities (1)

- **Notified Bodies**
  - ✓ Launch of designation procedure (November 2017)
  - ✓ 42 applications received up to date. Full scope of MDR and IVR covered
  - ✓ 1st Notified Body designated in Feb 2019

- **Governance**
  - ✓ Setting up of MDCG (November 2017)
  - ✓ MDCG technical subgroups operational as from 1st March 2019

- **Scientific structures**
  - ✓ Establishment of expert panels, expert laboratories and reference labs

- **Design and establishment of the new EUDAMED**
  - ✓ Plan for implementation of functional specifications (May 2018)
  - ✓ Functional specifications (work ongoing)

- **Establishment of UDI system**
  - ✓ First guidelines published, nomenclature selected in Feb 2019, designation of issuing entities to be completed by May 2019
COM implementation priorities (2)

- Mandate for revision of standards (Q2 2019)
- Communication campaign
  - The new dedicated website and first updated library are live
  - Release of existing factsheets in some major non-EU languages has also started.
- Common specifications on devices without medical purpose (expected Q1 2020)
- Common specifications on reprocessing of single-use devices (November 2019)

Planning of activities:
- Publication of Commission’s rolling plan on DG GROW website
Useful links

ec.europa.eu
> growth > sectors
> register of Commission expert groups > mdcg
> law > better-regulation > have-your-say

camd-europe.eu
> MDR/IVDR implementation
Thank you for your attention!

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